

Watersheds Coalition of Ventura County



Proposition 50 - Integrated Regional Water Management

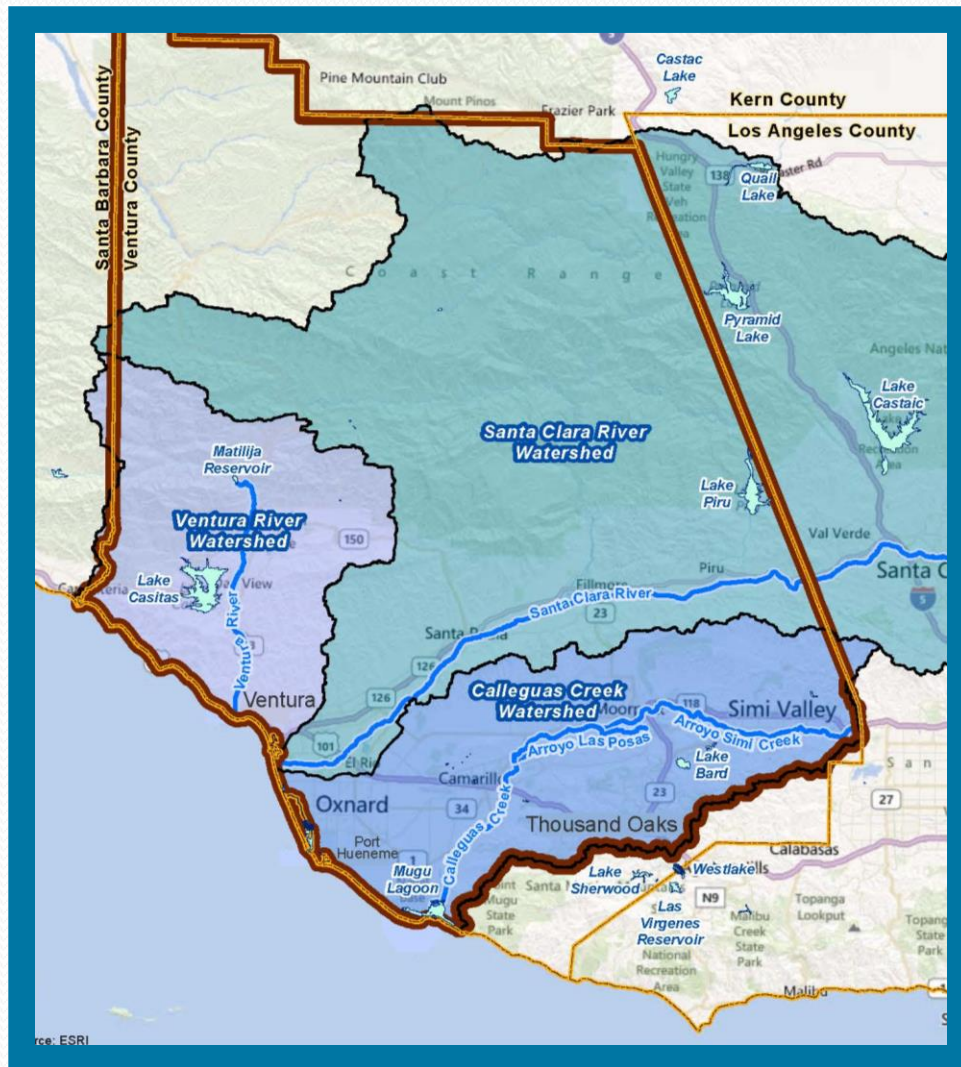
State Water Resources Control Board Workshop

Lynn Rodriguez - Tuesday, March 4, 2014



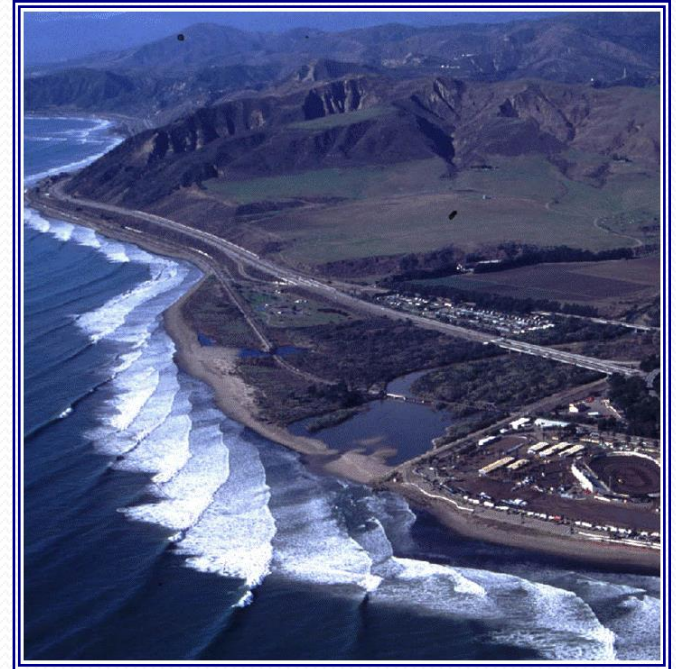
Watersheds Coalition of Ventura County

IRWM Region



Regional Challenges

- 💧 Dependence on imported water
- 💧 High salts in local groundwater
- 💧 Periodic high flood flows
- 💧 Water quality impairments
- 💧 Seawater Intrusion
- 💧 Habitat quality degradation
- 💧 Invasive species
- 💧 Water supply limitations
- 💧 Agricultural water supply needs



DEVELOPING A GAME PLAN - 2002

Pay to Play?

What makes a
region?

Project priorities?

Schedule?

In-house? Whose
house?

Coordination?

Hire a consultant?

\$\$\$ for planning?

How can we meet the
deadlines?

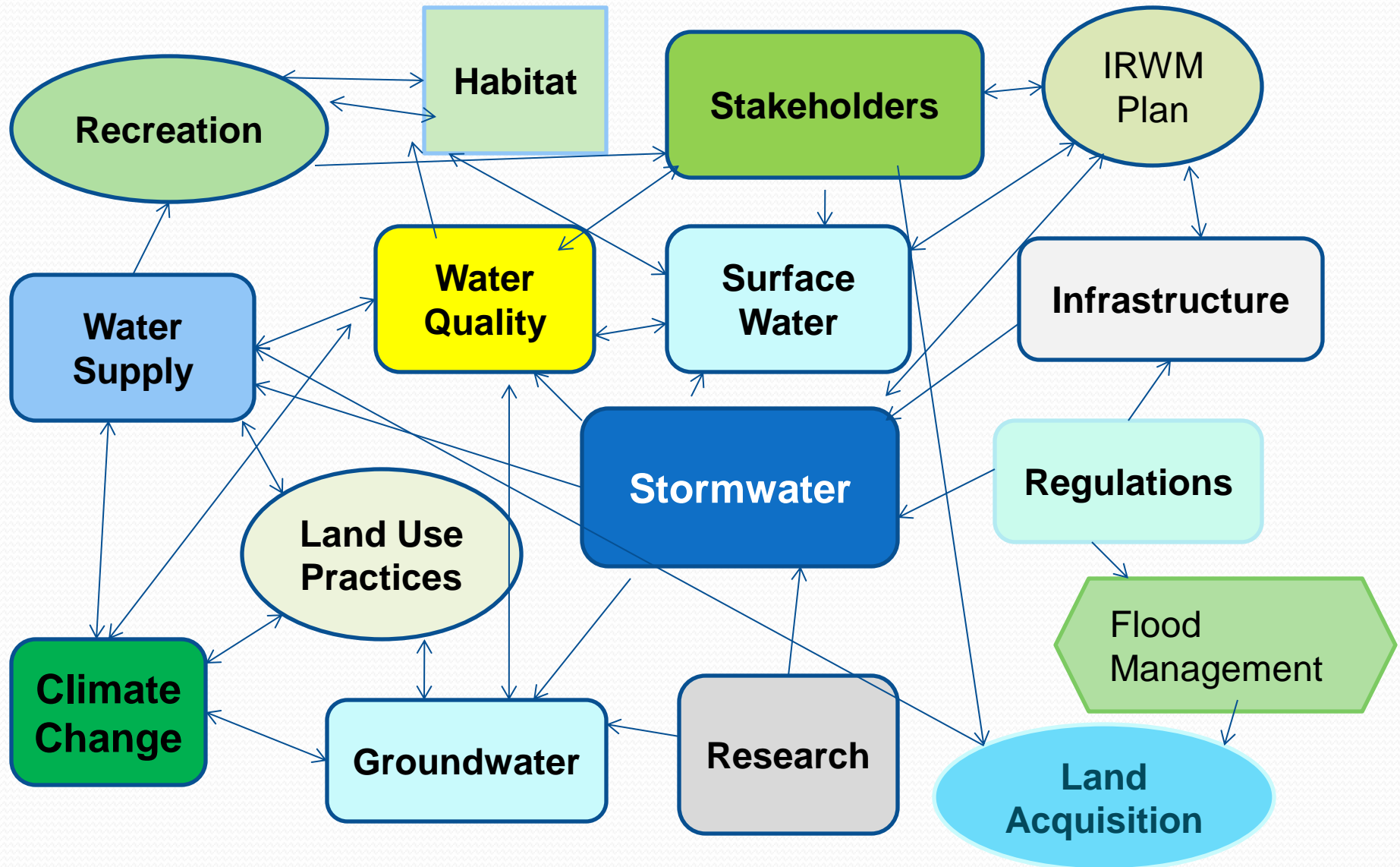
Everyone at the table?

Who takes the lead?

How do we slice the pie?

What's your role?
What's my role?

Integrated Regional Water Management...



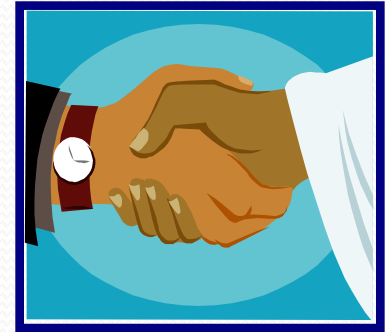
WCVC Funding Success \$\$

Integrated Regional Water Management Planning and Implementation Funding 2005- 2014

Planning Grants	\$1.2 million
Prop 50 Implementation Grant	\$25 million
Prop 84 Implementation Grant (Rnd 1)	\$17.5 million
Prop 84 Implementation Grant (Rnd 2)	\$18 million
Total Grant Funding Awarded	\$61.7 million
Local Funding and Match	\$111 million
TOTAL	\$172.7 million

What makes us successful?

- 💧 Governance structure is non-political
- 💧 Decisions are made by consensus and somewhat informal
- 💧 County of Ventura – Executive Office provides oversight and planning (administers grants, chairs stakeholder committee, but *no* vote).
- 💧 Attributes contributing to success: unity, diversity, history and leadership
- 💧 Positive working relationships built over many years





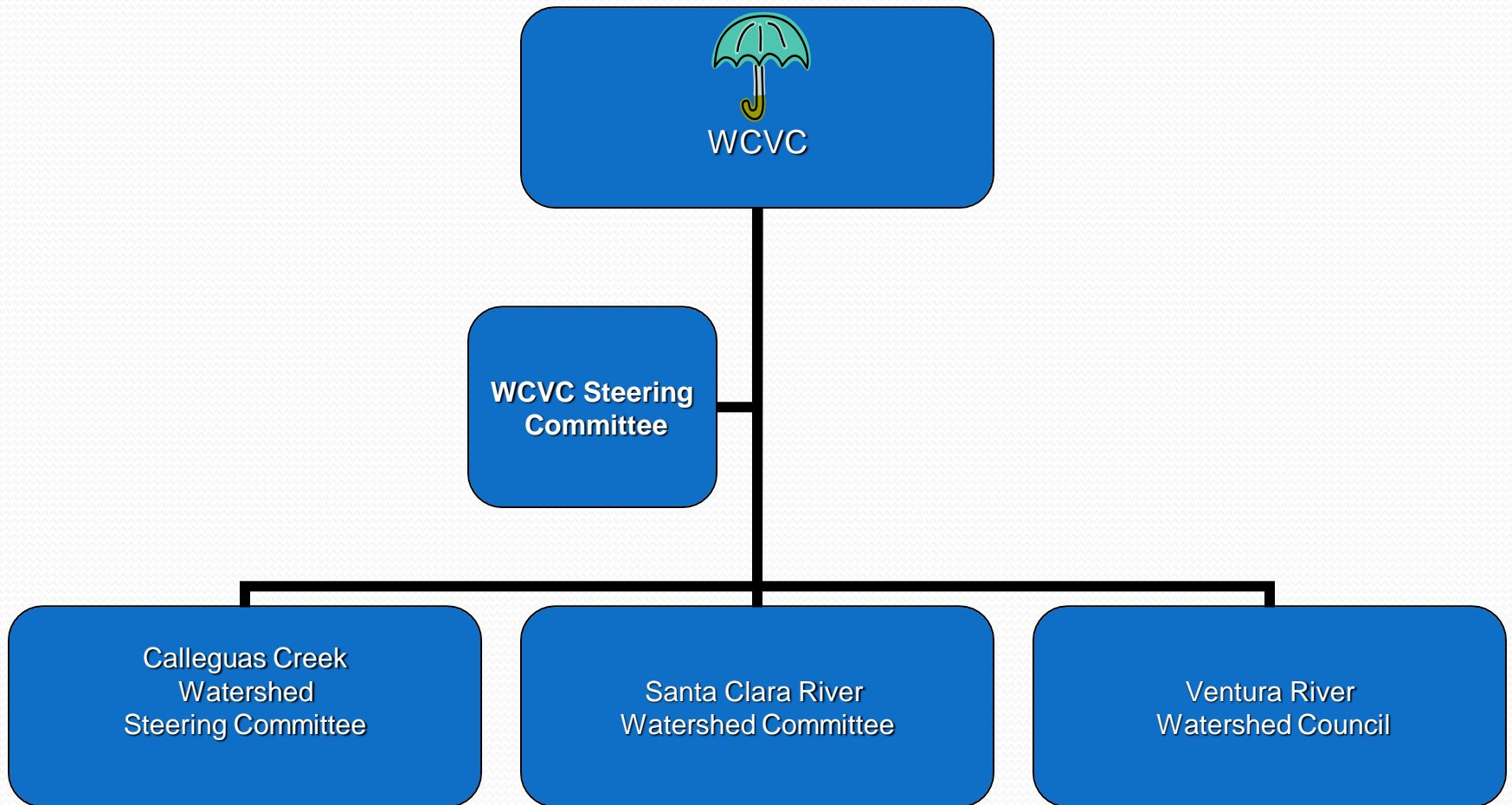
**2012
PROJECT OF THE YEAR**

***Integrated Regional Water
Management Plan and Plan
Implementation***



Presented to
**Watersheds Coalition of
Ventura County**

Governance Structure



Project Selection

- 💧 Everyone has a voice
- 💧 Process not determined by political influence
- 💧 Informal, consensus-based decision making
- 💧 Bottom-up and top-down process
- 💧 Projects identified and selected at watersheds level – recommendations made to Steering Committee
- 💧 Steering Committee (2 reps from each watershed) forwarded to General Membership
- 💧 General Membership ratifies decision

Proposition 50 - \$25 Million Implementation Projects

State Water Resources Control Board

- ◆ Calleguas MWD - Regional **Salinity Management** Project – Hueneme Outfall
- ◆ Calleguas MWD - Regional **Salinity Management** Project – Phase 1E
- ◆ Ventura County Water Works District 1 - **Recycled Water** Project
- ◆ Resource Conservation District - **Arundo and Tamarisk Removal** Project
- ◆ City of Simi Valley - Tapo Canyon Wastewater **Treatment Plant Upgrade**
- ◆ County of Ventura - El Rio **Septic to Sewer** Project – **Groundwater Quality**
- ◆ City of Oxnard - **Septic to Sewer** Project - **Groundwater Quality Improvement**
- ◆ City of Fillmore - Integrated **Water Recycling and Wetlands** Project
- ◆ Watershed Protection District - Ventura River **Watershed Protection Plan**
- ◆ Watershed Protection District - San Antonio Creek **Spreading Grounds** – Phase 1
- ◆ Casitas MWD - Senior Canyon Water **Automation Upgrades** Project



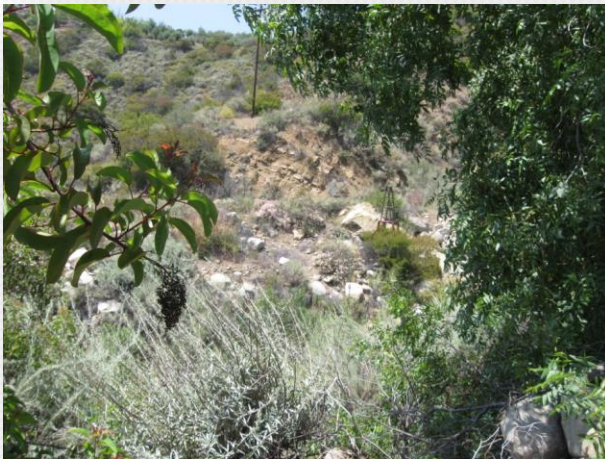
Proposition 50 Projects



Proposition 50 Projects



Proposition 50 Projects



Benefits of the IRWM Program and Proposition 50 Projects

- 💧 Served disadvantaged community needs
- 💧 Water quality improvements
- 💧 Augmented water supplies
- 💧 Flood protection
- 💧 Environmental restoration
- 💧 Climate change adaptation
- 💧 Collaboration among diverse stakeholders
- 💧 Cost-effective, integrated solutions to challenges



Water Quality Improvements

- 10,000 tons per year salt removed
- 40 tons per year nitrates diverted from groundwater



Augmented Water Supplies

10,320 acre-feet per year
additional local water supply



Environmental Restoration

- Water made available for wetland restoration
- **13 acres of invasive species removal**
- **0.33 acre wetland creation**



Flood Protection

- Reduced floodway obstruction
- Improved stormwater capture and recharge



Lessons Learned

- 💧 It's all about relationships
- 💧 Leadership is key
- 💧 IRWM works and is sustainable!
- 💧 IRWM funding has been extremely valuable to the Region
- 💧 Collaboration is essential to success
- 💧 Project synergy and integration is key



What's Next for WCVVC?

- 💧 Complete update to IRWM Plan
- 💧 Seek funding from Proposition 84 Round 3
- 💧 Continue to implement projects and programs in Plan
- 💧 Enhance watershed-level planning efforts
- 💧 Seek diverse, sustainable sources of funding and ongoing IRWM effort
- 💧 Support continued IRWM funding in future water bonds





Questions?

Visit us on the web..

(www.watershedscoalition.org)